

# EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

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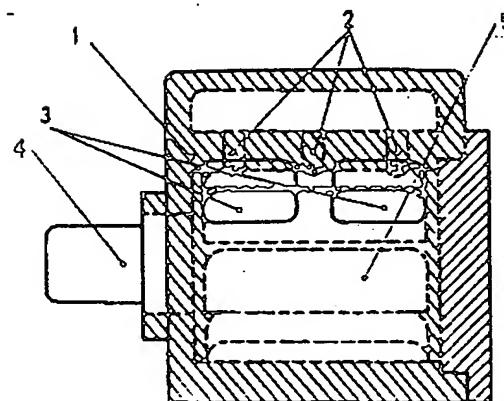
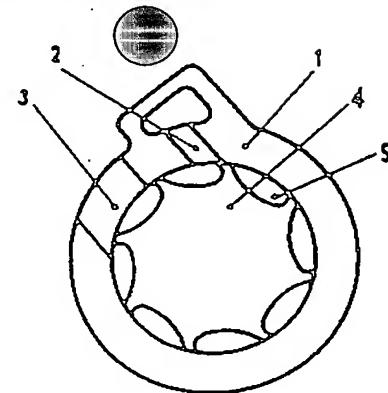
APPLICATION DATE : 15-12-82  
APPLICATION NUMBER : 57220421

APPLICANT : UCHIDA MASATO;

INVENTOR : UCHIDA MASATO;

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TITLE : LIQUID OR GAS ROTOR TUBE FOR  
LAND SEA AND AIR USE MACHINE



ABSTRACT : PURPOSE: To generate power by rotatably housing a rotor, around which several pneumatic (or hydraulic) chambers are formed, in the cylindrical bore of a body and blowing a high-pressure gas (or liquid) against this rotor in the almost tangential direction.

CONSTITUTION: Blast ports 2 and exhaust ports 3 for pneumatic pressure are provided on a body 1. A number of pneumatic chambers 5 are provided around a rotor 4 which is incorporated in the body 1 and high-pressure air is blown against these chambers through the blast ports 2 provided almost tangentially to the rotor 4. Thereby, the rotor 4 is rotated, driving a power machine such as an escalator, etc. by means of the generated power.

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